

REMARKS

Claims 57 and 61-64 are pending in the Application. Claims 1-56 and 58-60 have been previously canceled, and claims 57 and 61-64 have been rejected. In response to Examiner's rejections, claims 57 and 61-64 have been canceled. New independent claims 65, 77 and 83 have been included, as well as new dependent claims 66-76, 78-82, 84 and 85 respectively. Additionally, the specification has been amended to clarify several technical details disclosed in the present Application. It is believed that the amendments as presented herein, as well as the remarks below, address each of the Examiner's objections and rejections of the claims.

Applicant respectfully requests, therefore, the Examiner consider the amendments and arguments set forth herein, and that a Notice of Allowance be issued for the new claims 65-84.

Claim Rejection – 35 U.S. C. § 103(a)

Claims 57, 61-62, and 64 are rejected under 35 U.S. C. § 103(a) as being unpatentable over Kelly (US 5,986,803) in view of Kimura (US 4,547,815). Also, claim 63 has been rejected as being unpatentable over Kelly (US 5,986,803) in view of Kimura (US 4,547,815) as applied to claim 57, and further in view of Hurwitz (US 5,568,205). In response to these rejections, claims 57, and 61-64 have been canceled. A new independent claim, claim 65, as well as dependent claims 66-76 which depend therefrom, have been included. Further, independent claims 77 and 83, and subsequent dependent claims 78-82, 84 and 85, have been included as well.

Additionally, the specification has been amended to more succinctly and accurately describe certain technical elements of the

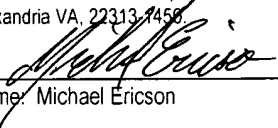
claimed invention. Specifically, paragraph 0009 on page 3 has been amended to highlight the fact that multiple sensors may be used to detect threat emissions across a broad range of wavelengths and environments. Similarly, paragraph 39 on page 9 has been amended to clarify and explain the types of sensors disclosed in the current Application. No new matter has been added.

CONCLUSION

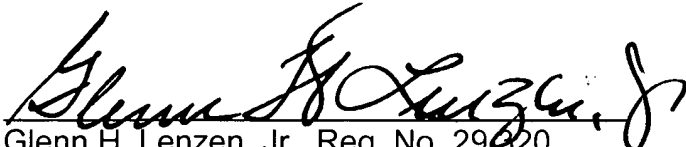
For the reasons given above, and after careful review of all the cited references, Applicant respectfully submits that none of the cited references independently result in, teach or suggest Applicant's claimed invention as amended, nor does any combination of the prior art yield the requisite expectation of success. In view of the above Amendments and Remarks, Applicant respectfully solicits a Notice of Allowance for the pending claims. Should any issues remain, the Examiner is encouraged to telephone the undersigned attorney.

It is believed that all of the pending claims have been addressed. However, the absence of a reply to a specific rejection, issue or comment does not signify agreement with or concession of that rejection, issue or comment. In addition, because the arguments made above may not be exhaustive, there may be reasons for patentability of any or all pending claims (or other claims) that have not been expressed. Finally, nothing in this paper should be construed as an intent to concede any issue with regard to any claim, except as specifically

stated in this paper, and the amendment of any claim does not necessarily signify concession of unpatentability of the claim prior to its amendment.

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Respectfully submitted,


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